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Fig 1a

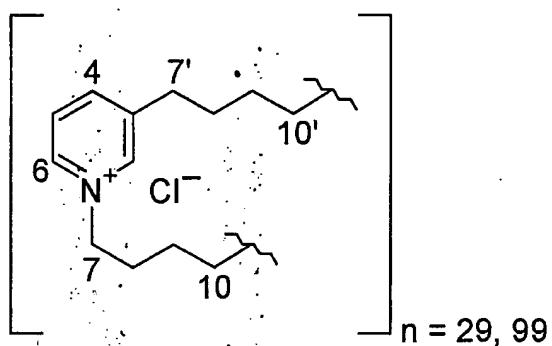


Fig 1b

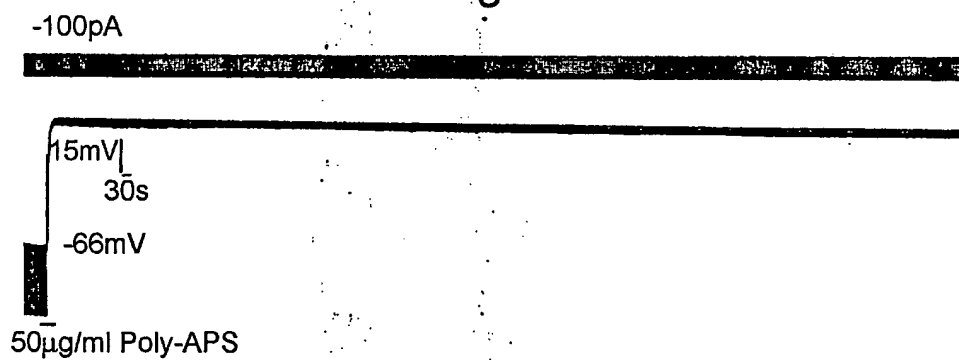
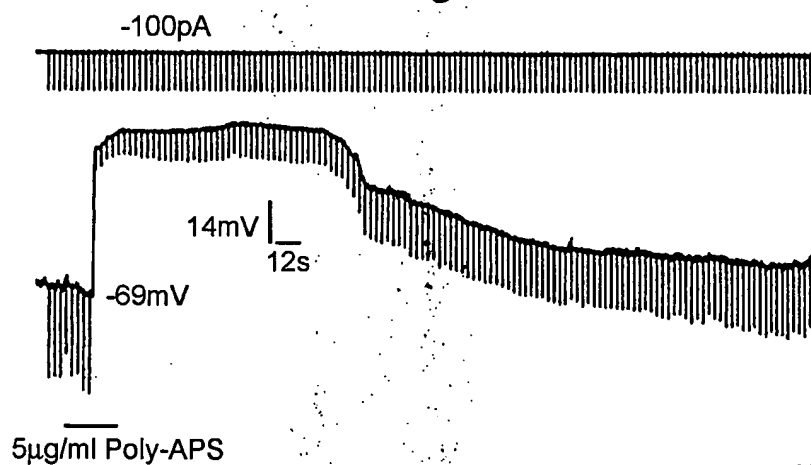


Fig 1c



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Fig 2a

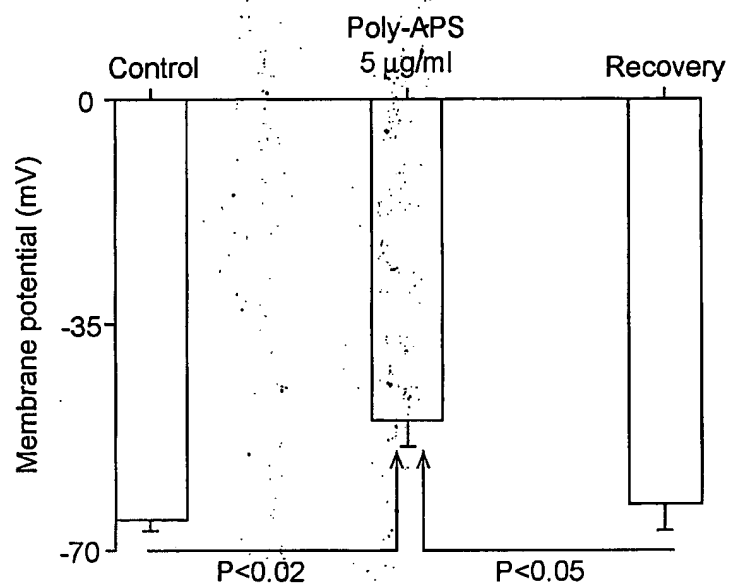
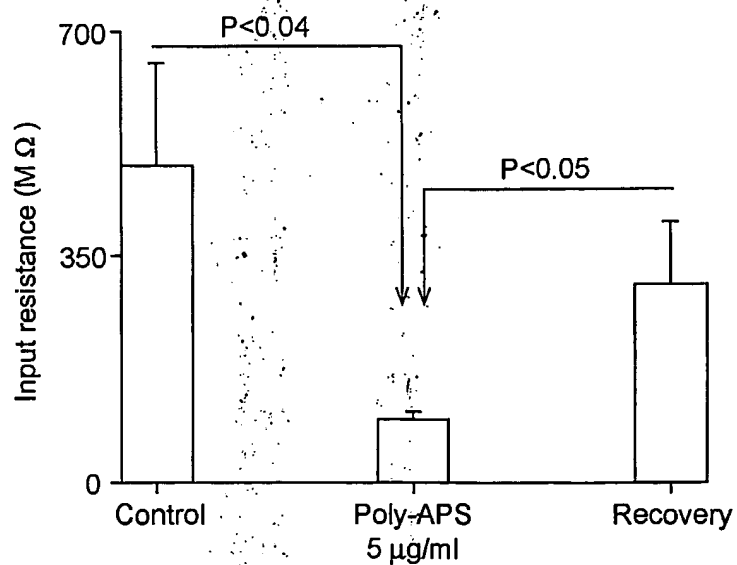


Fig 2b



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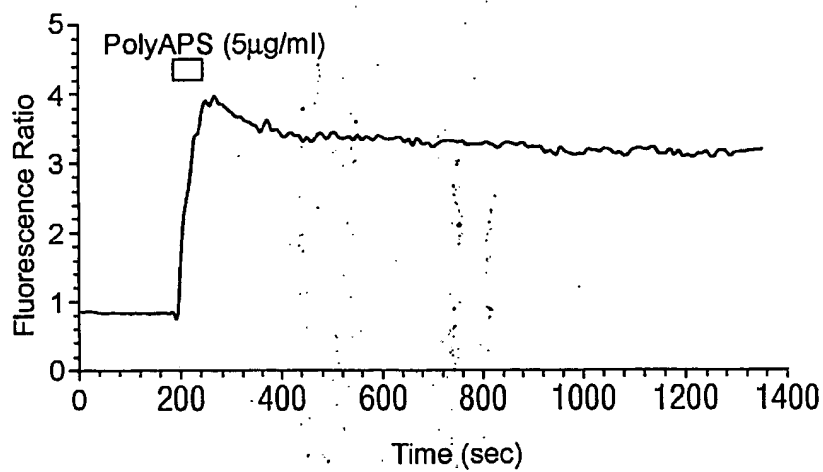


Fig 3a

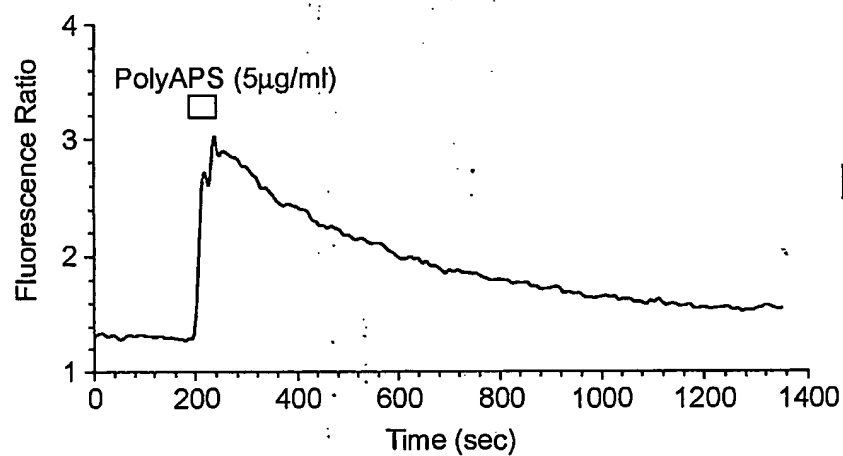


Fig 3b

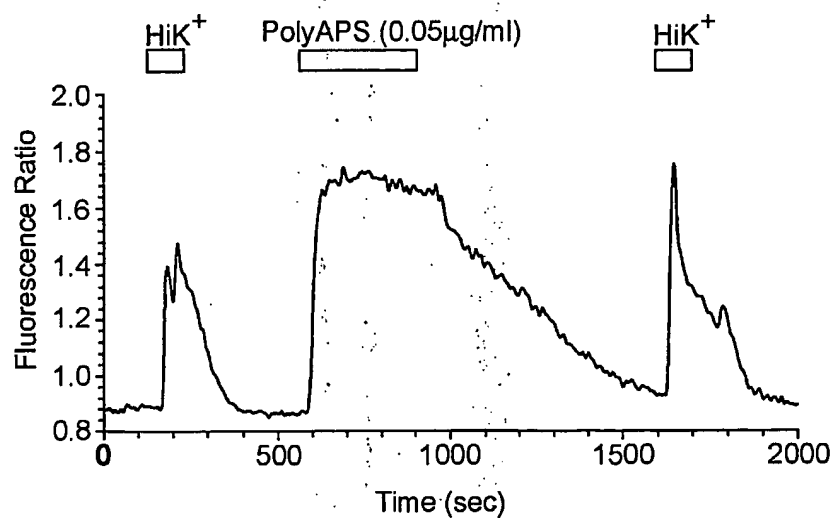
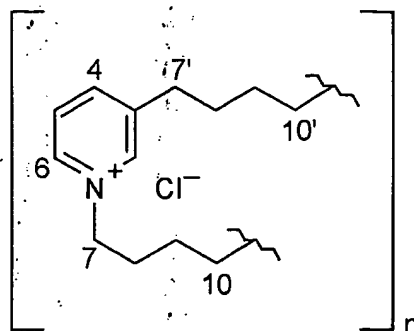


Fig 3c

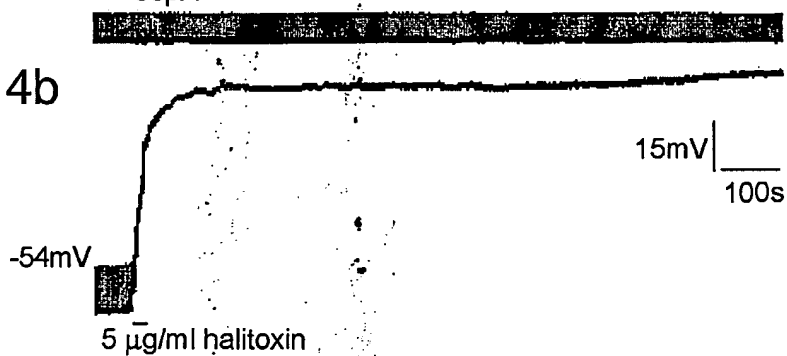
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Fig 4a



-50pA

Fig 4b



-40pA

Fig 4c

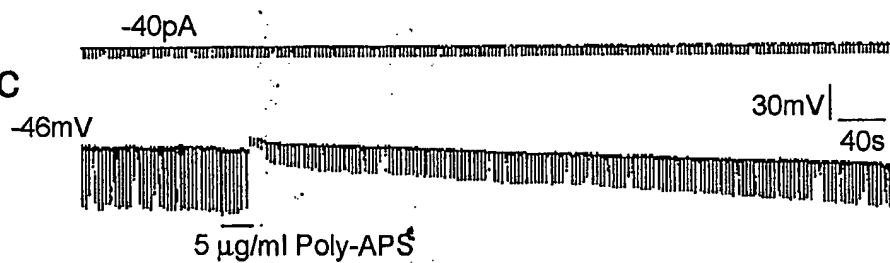
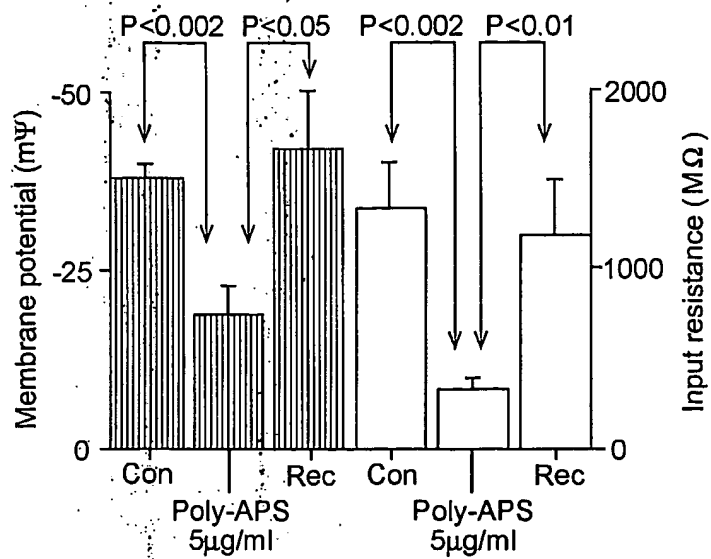


Fig 4d



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Fig 5a

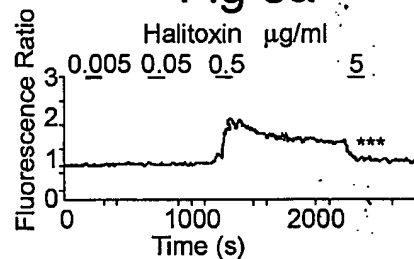


Fig 5b

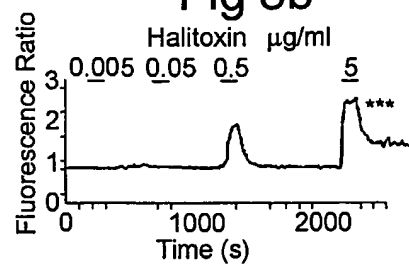


Fig 5c

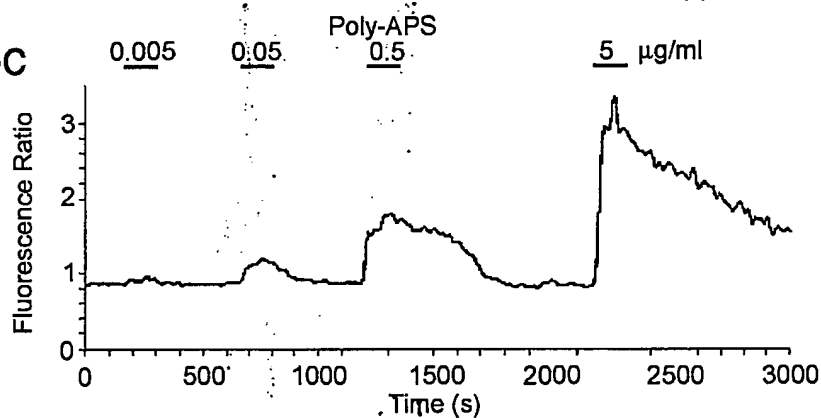


Fig 5d

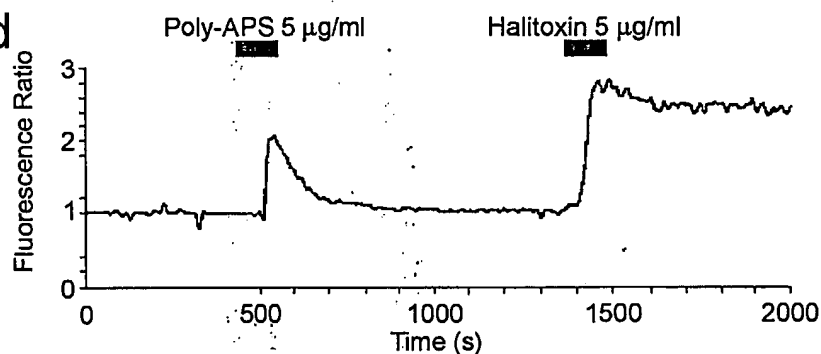
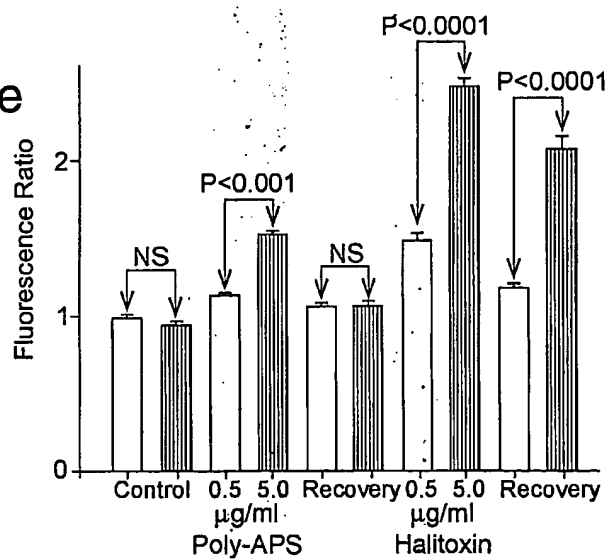


Fig 5e



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Fig 6a

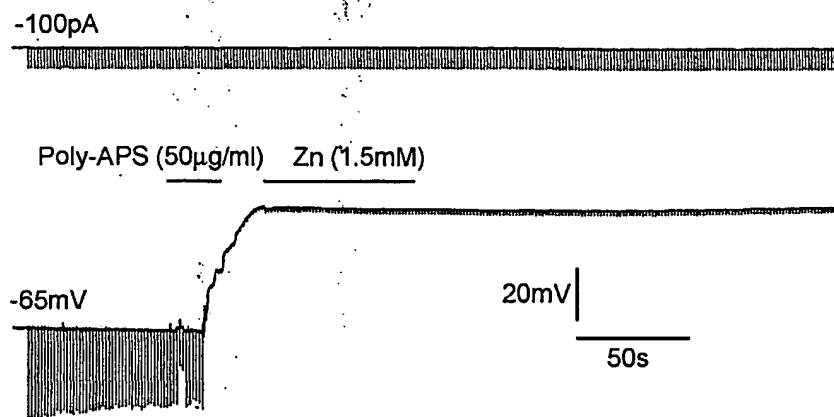


Fig 6b

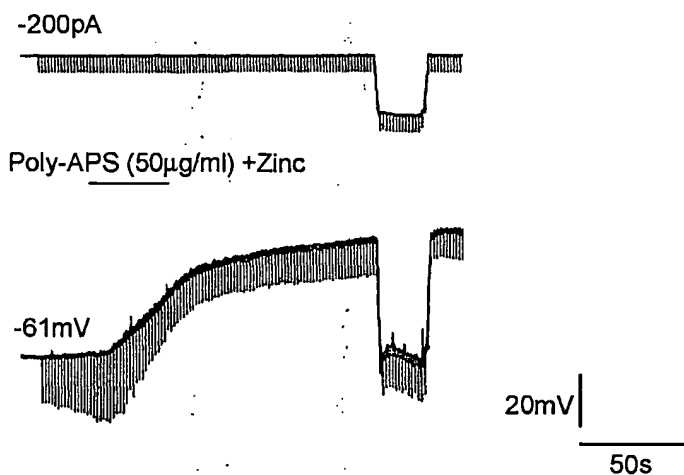
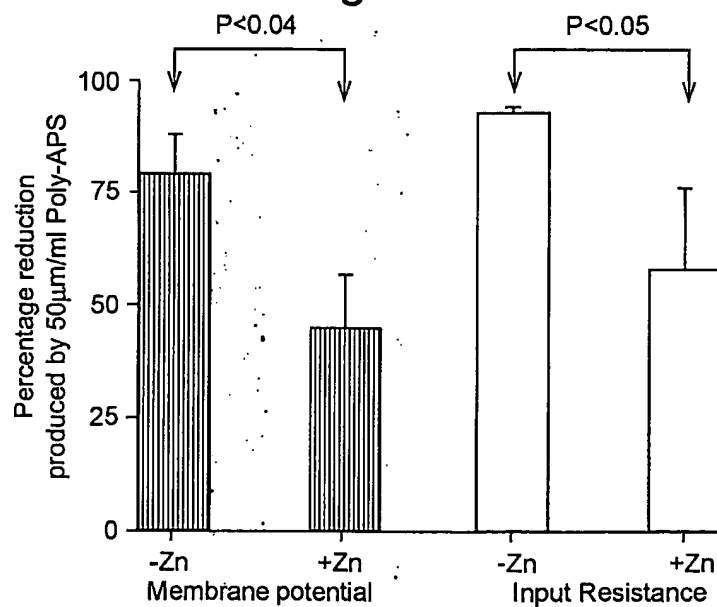


Fig 6c



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Fig 7a

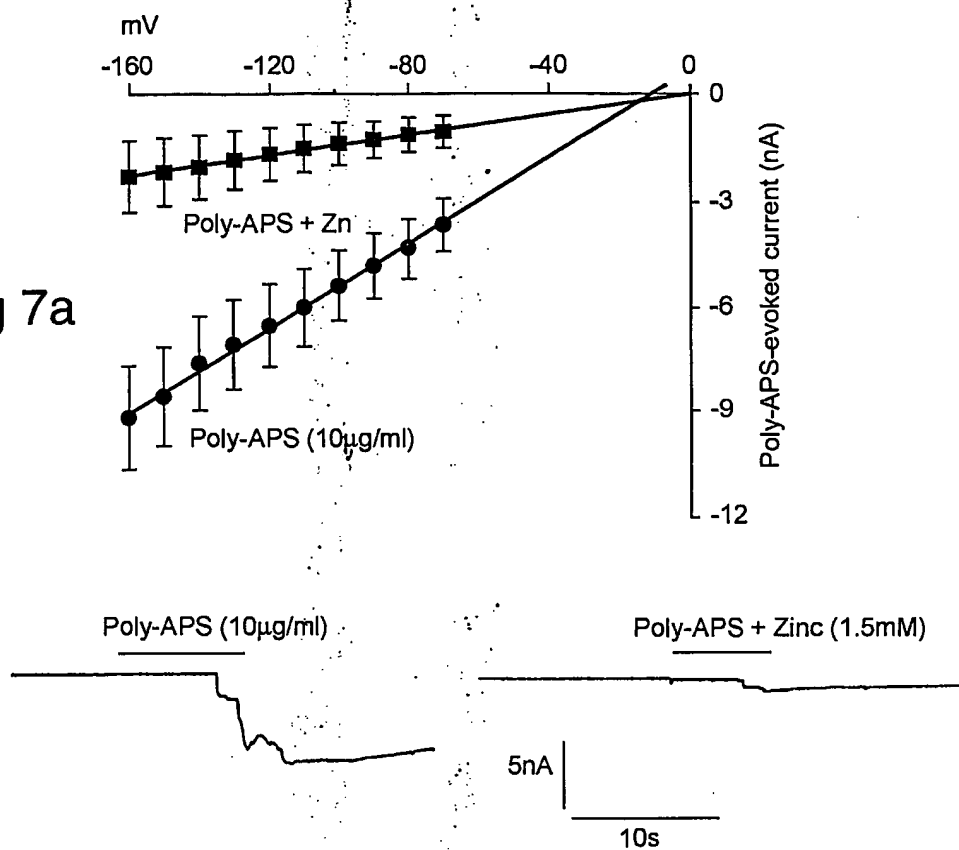


Fig 7b

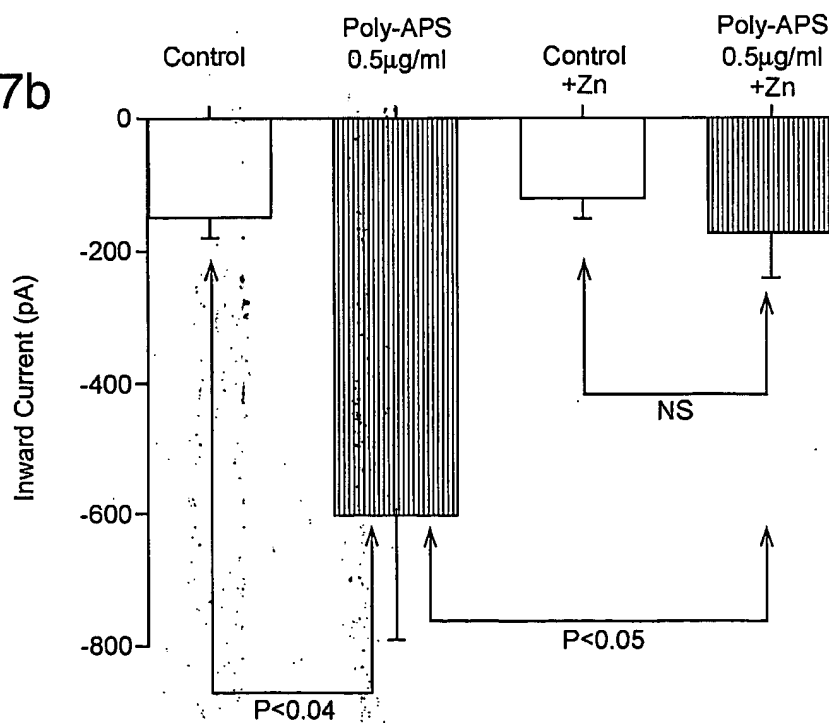


Fig 8a

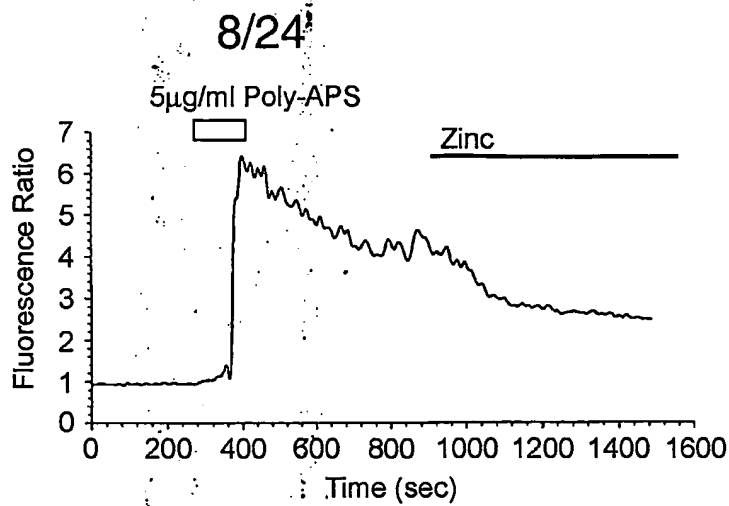


Fig 8b

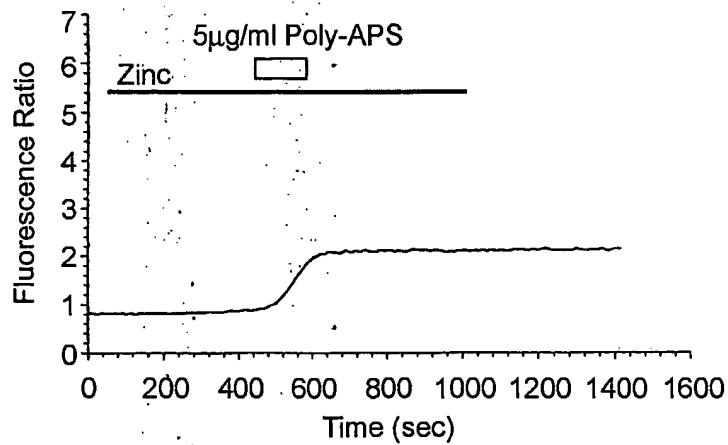
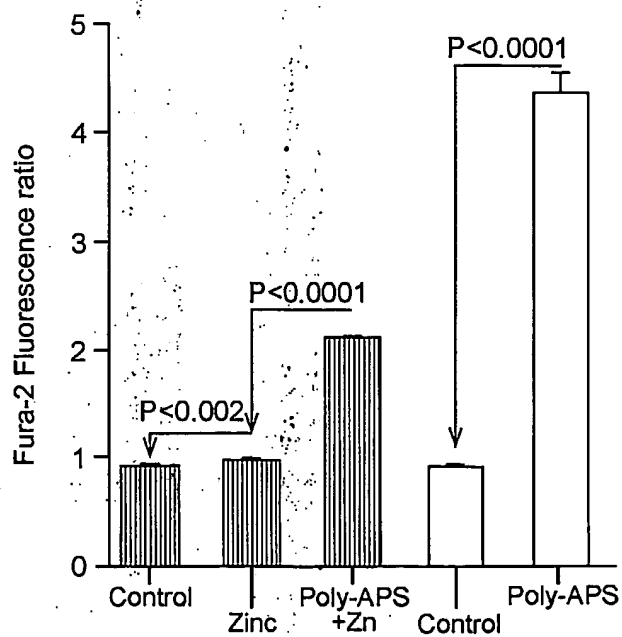


Fig 8c





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Fig 9a

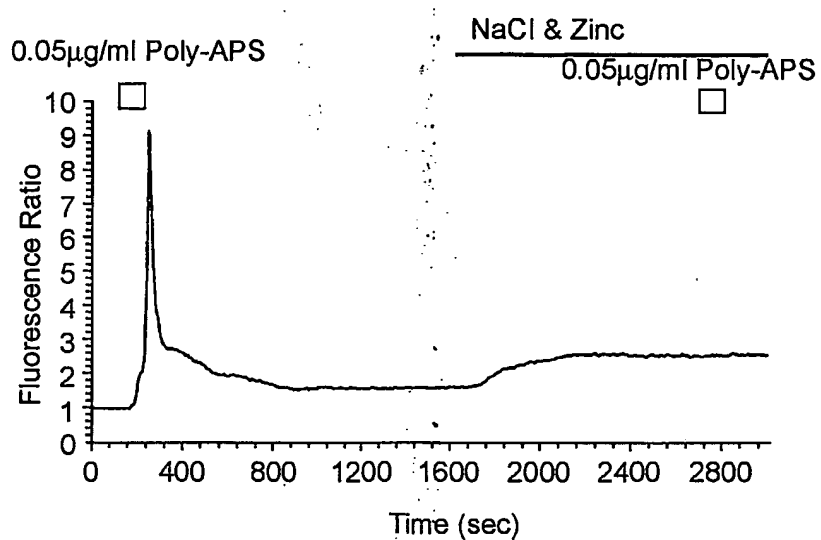
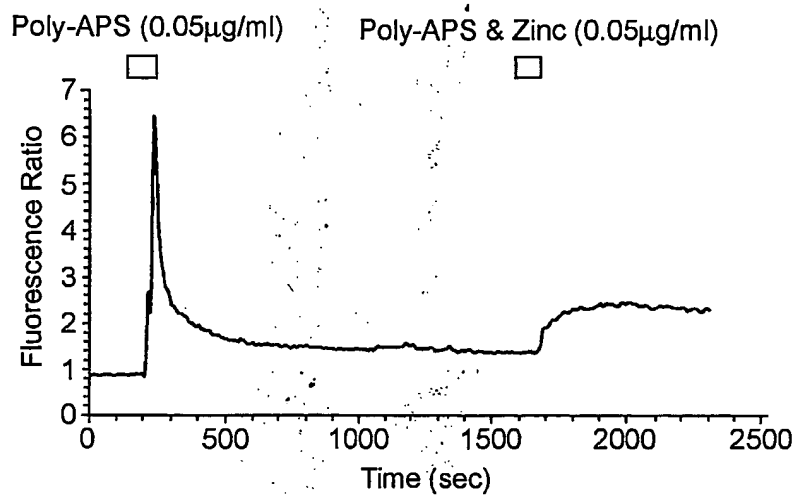


Fig 9b



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Fig 10a

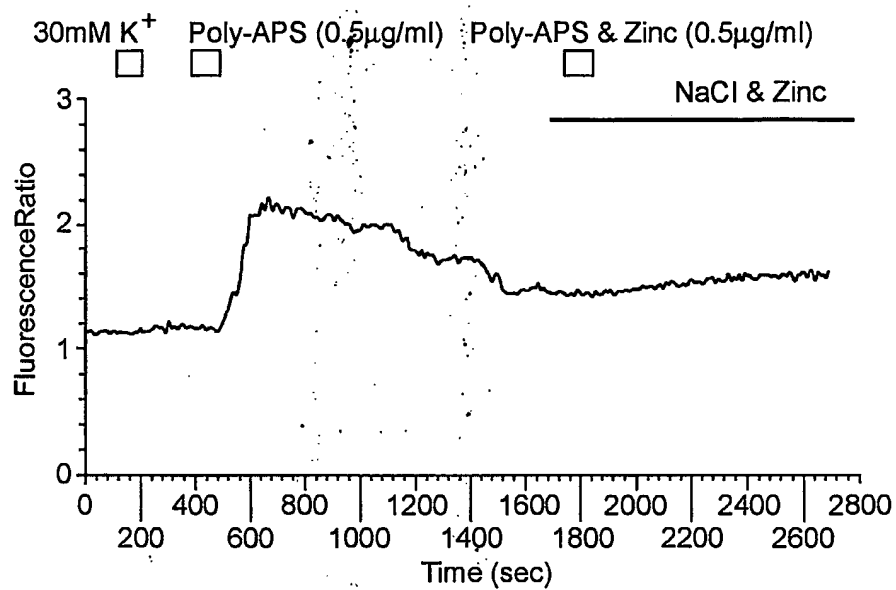
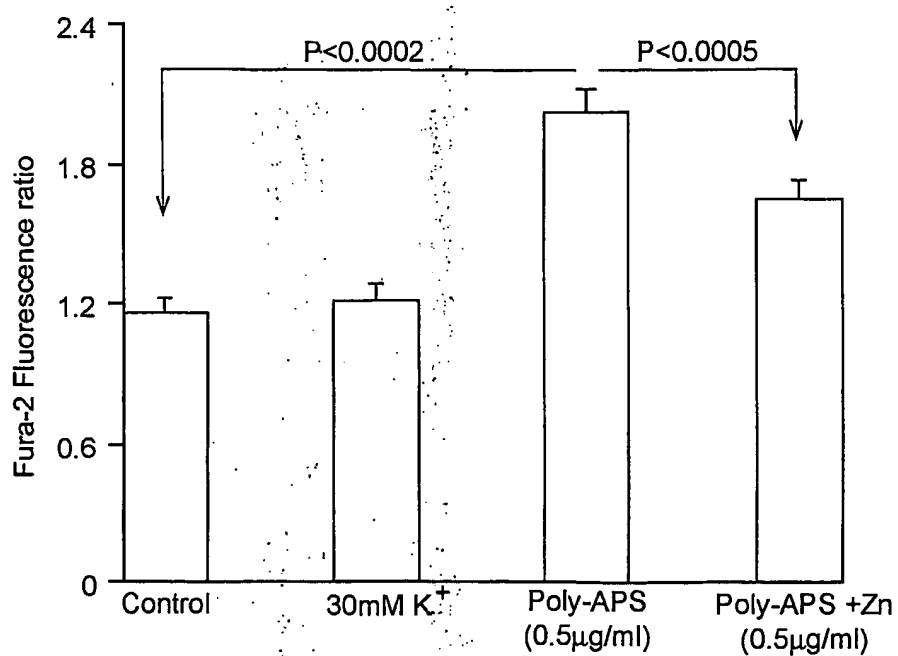


Fig 10b



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Fig 11a

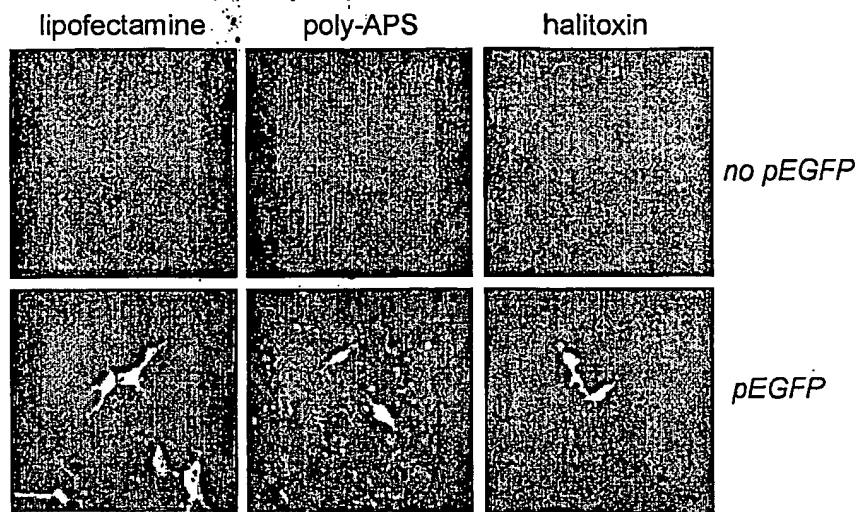


Fig 11b

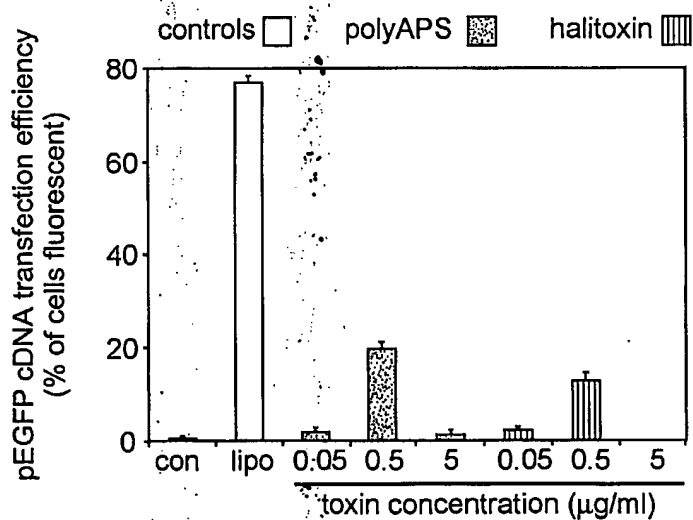
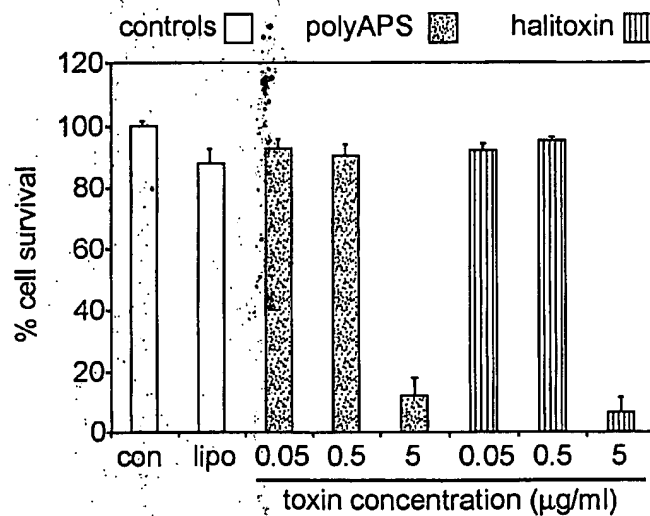
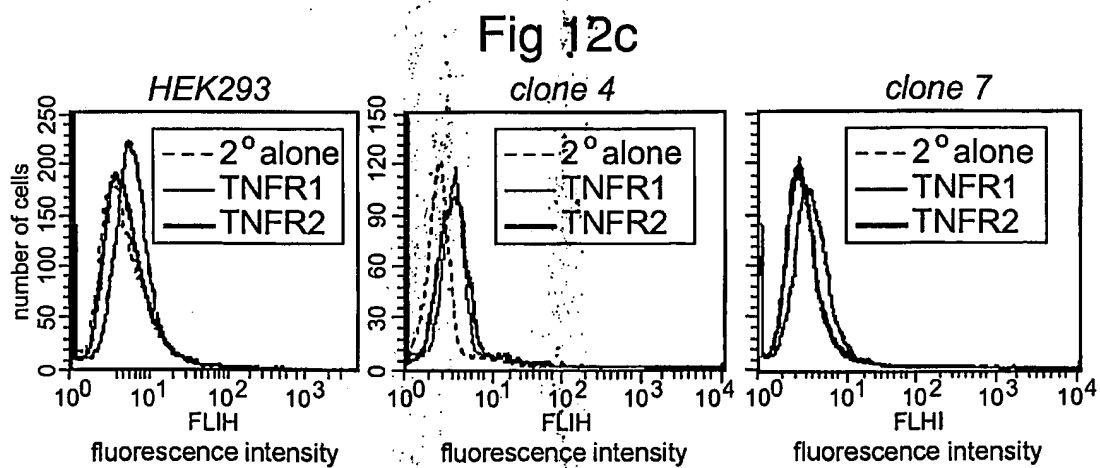
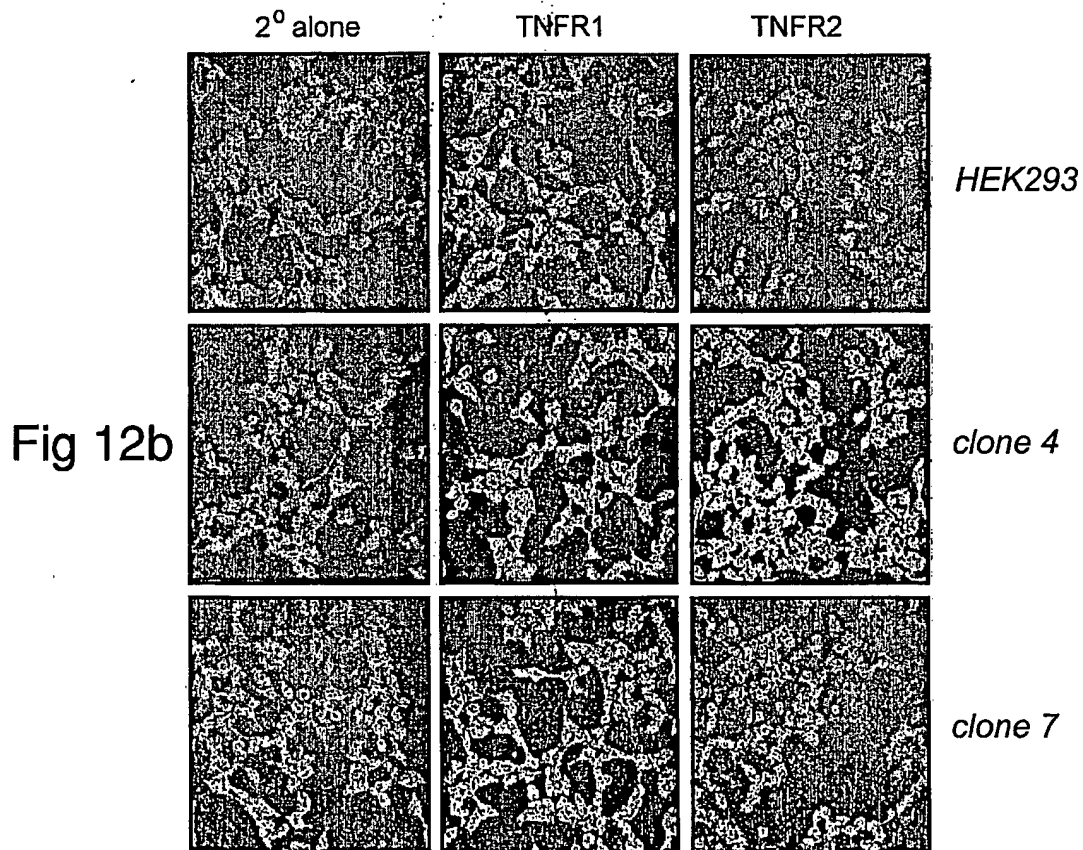
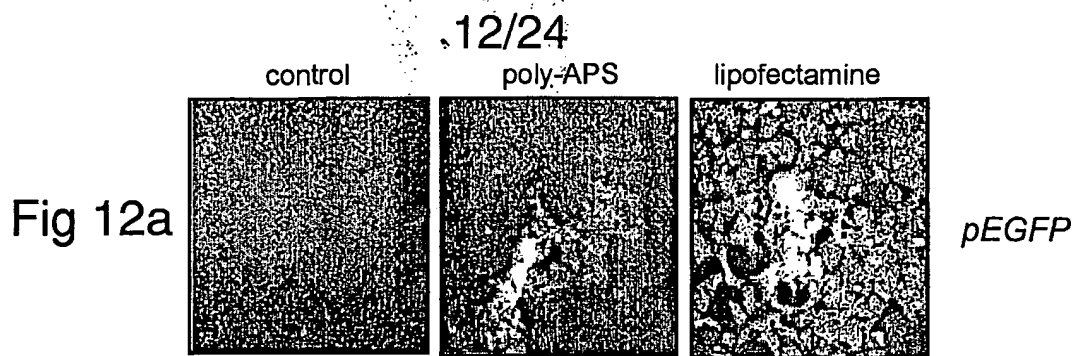


Fig 11c





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Fig 13a

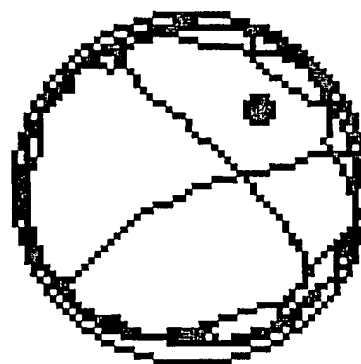
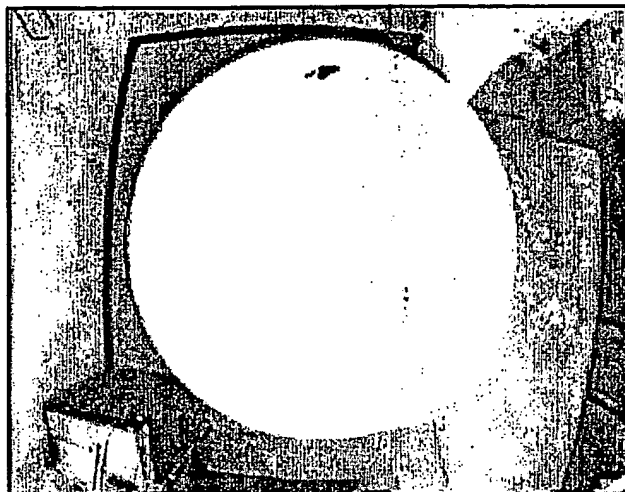
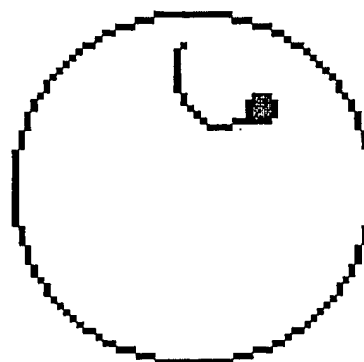
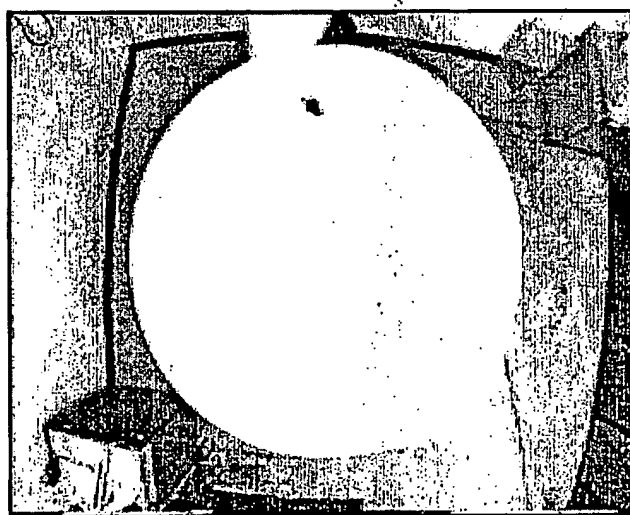


Fig 13b



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Fig. 14a

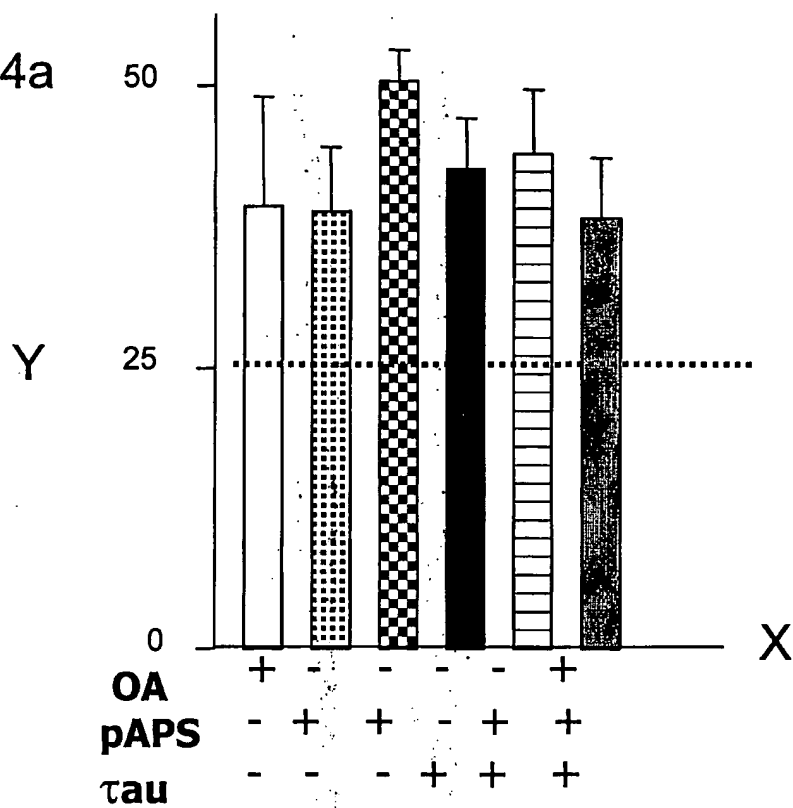
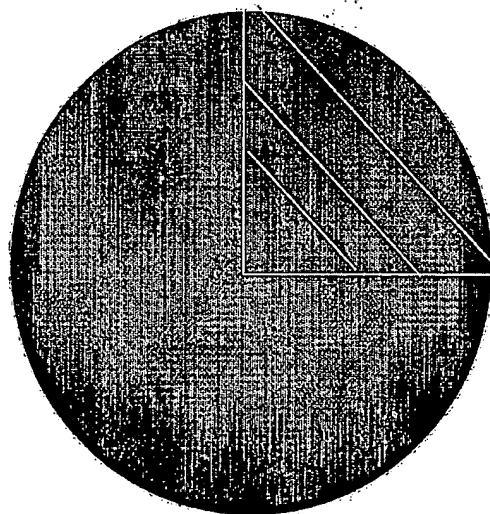


Fig. 14b



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Fig. 14c

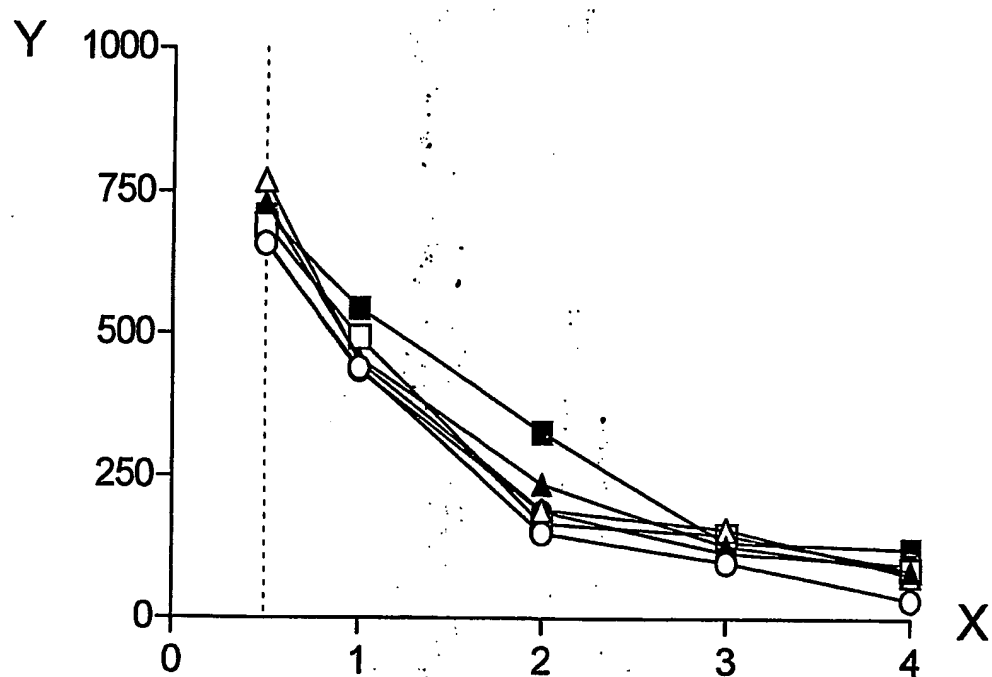


Fig. 15a

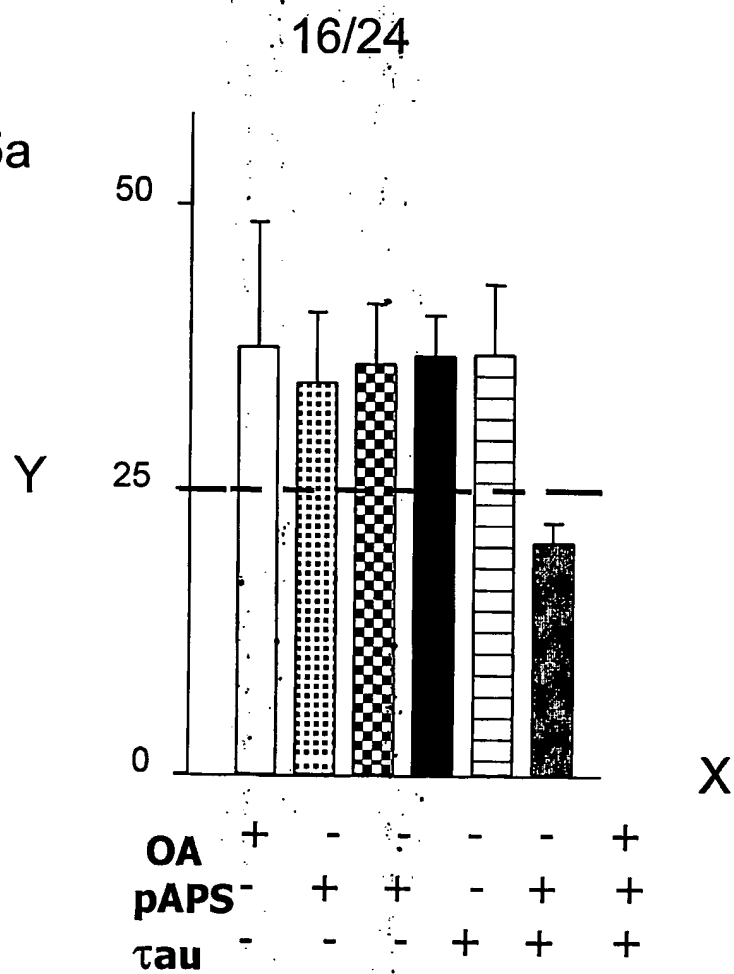
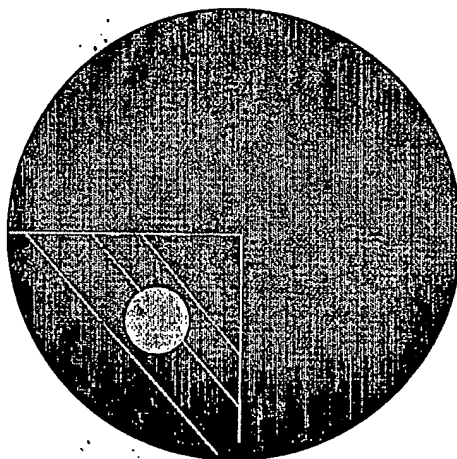


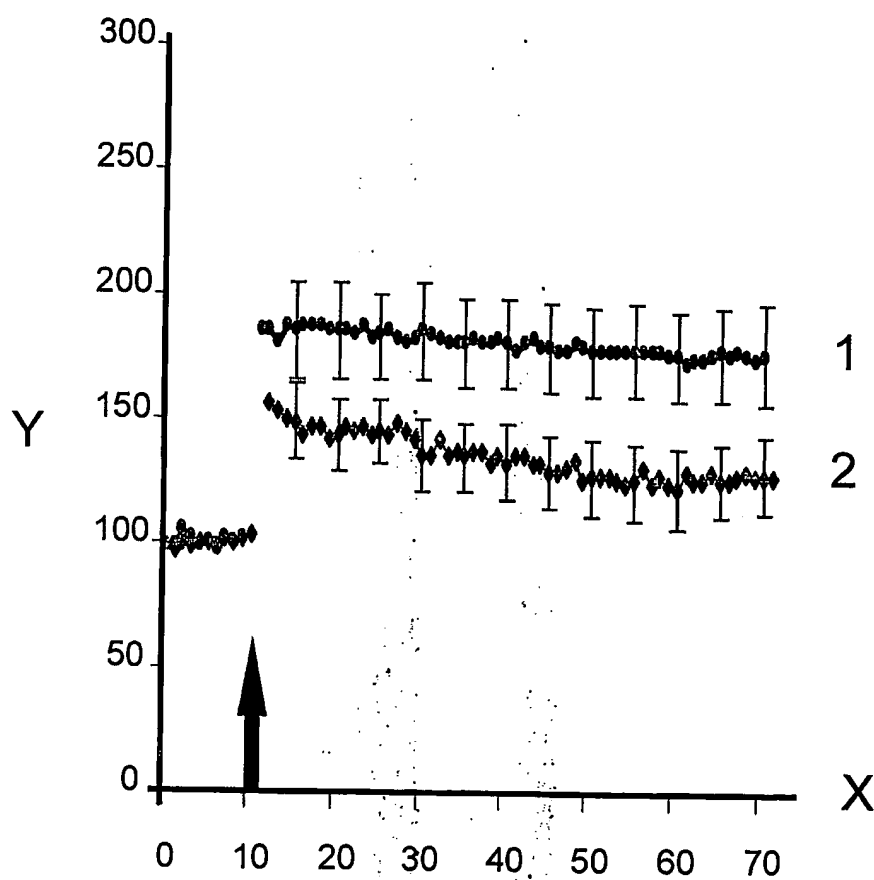
Fig. 15b





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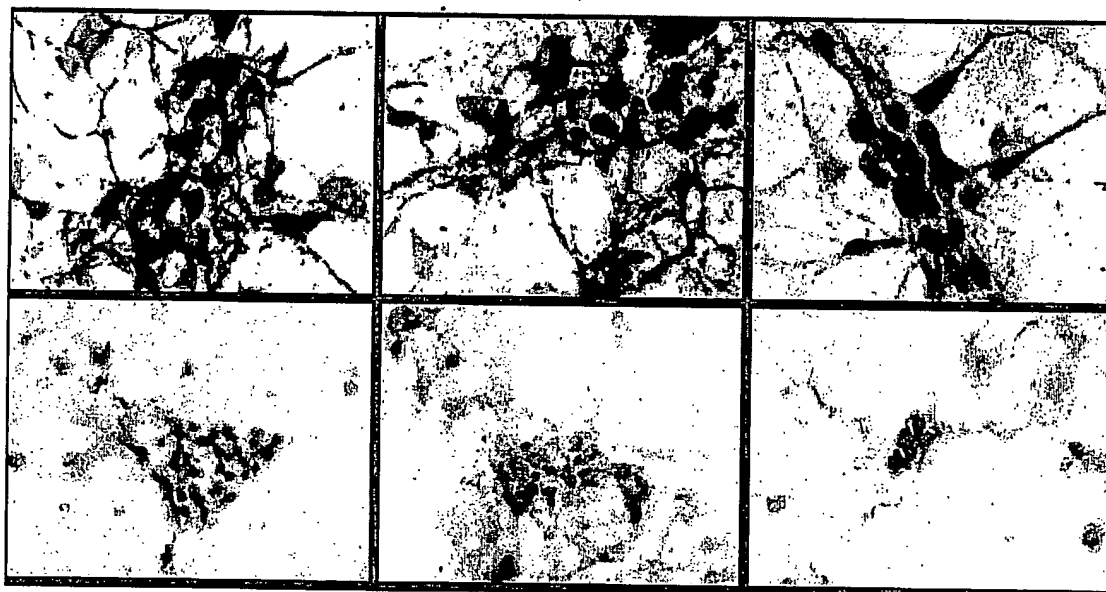
Fig. 16



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Fig. 17

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Fig. 18a

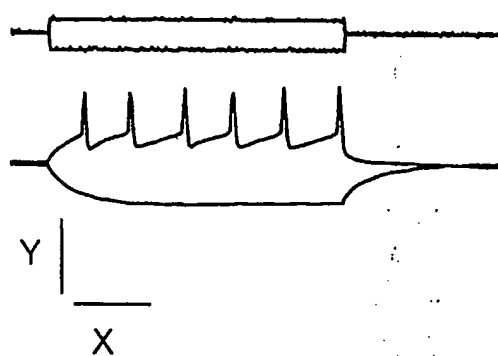


Fig. 18b

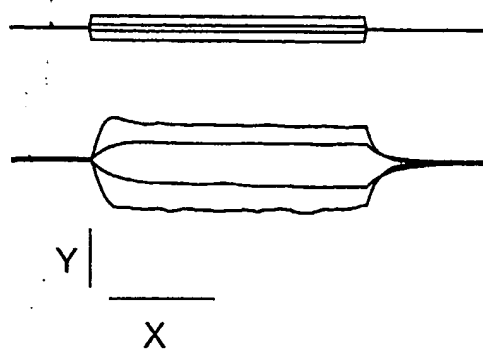
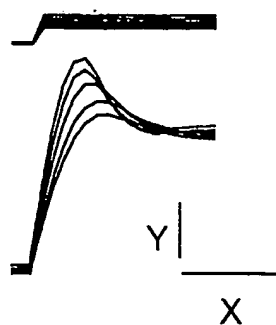


Fig. 18c



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Fig. 19a

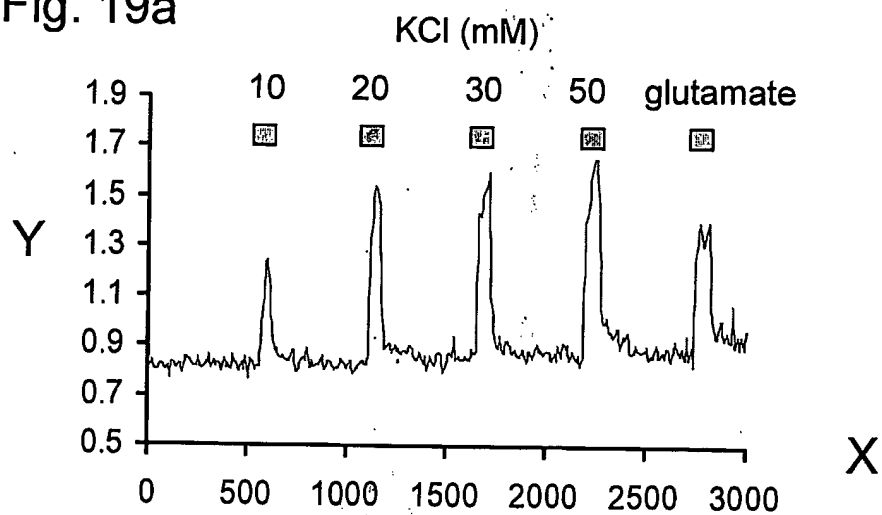
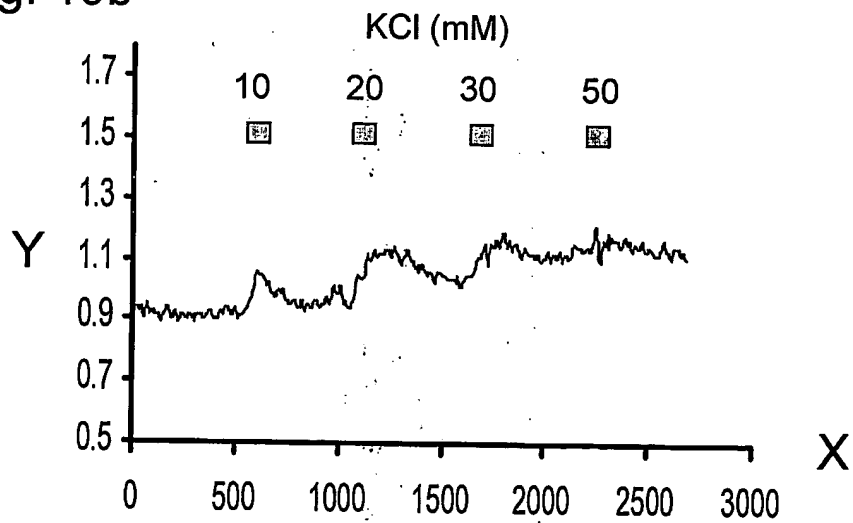
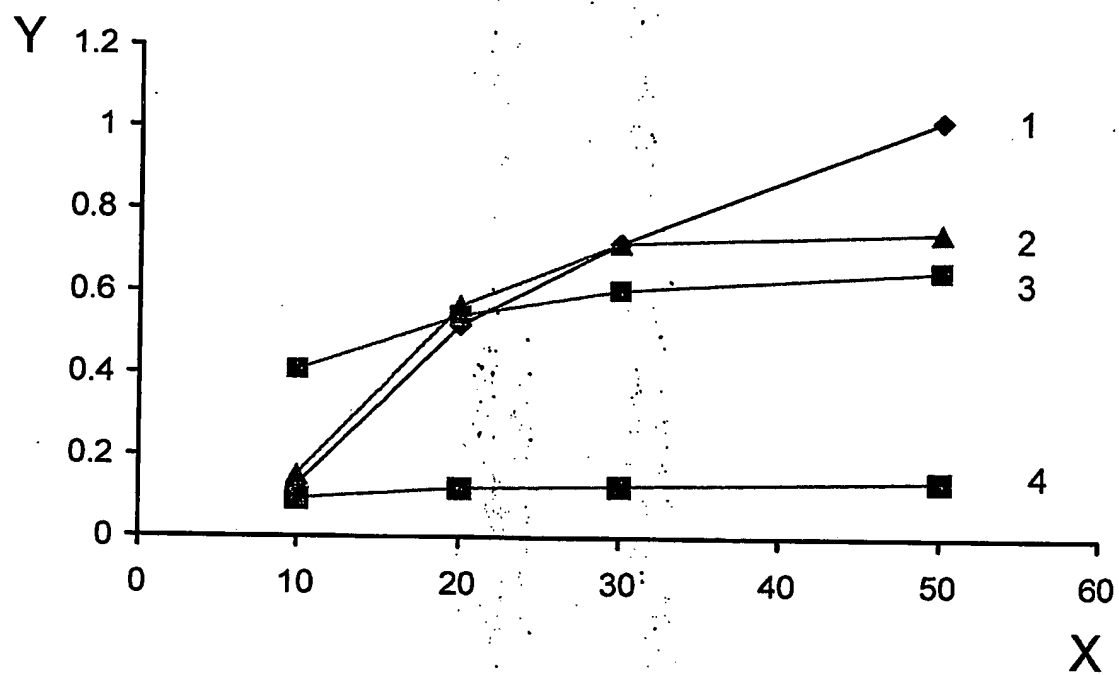


Fig. 19b



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Fig. 20



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Figure 21

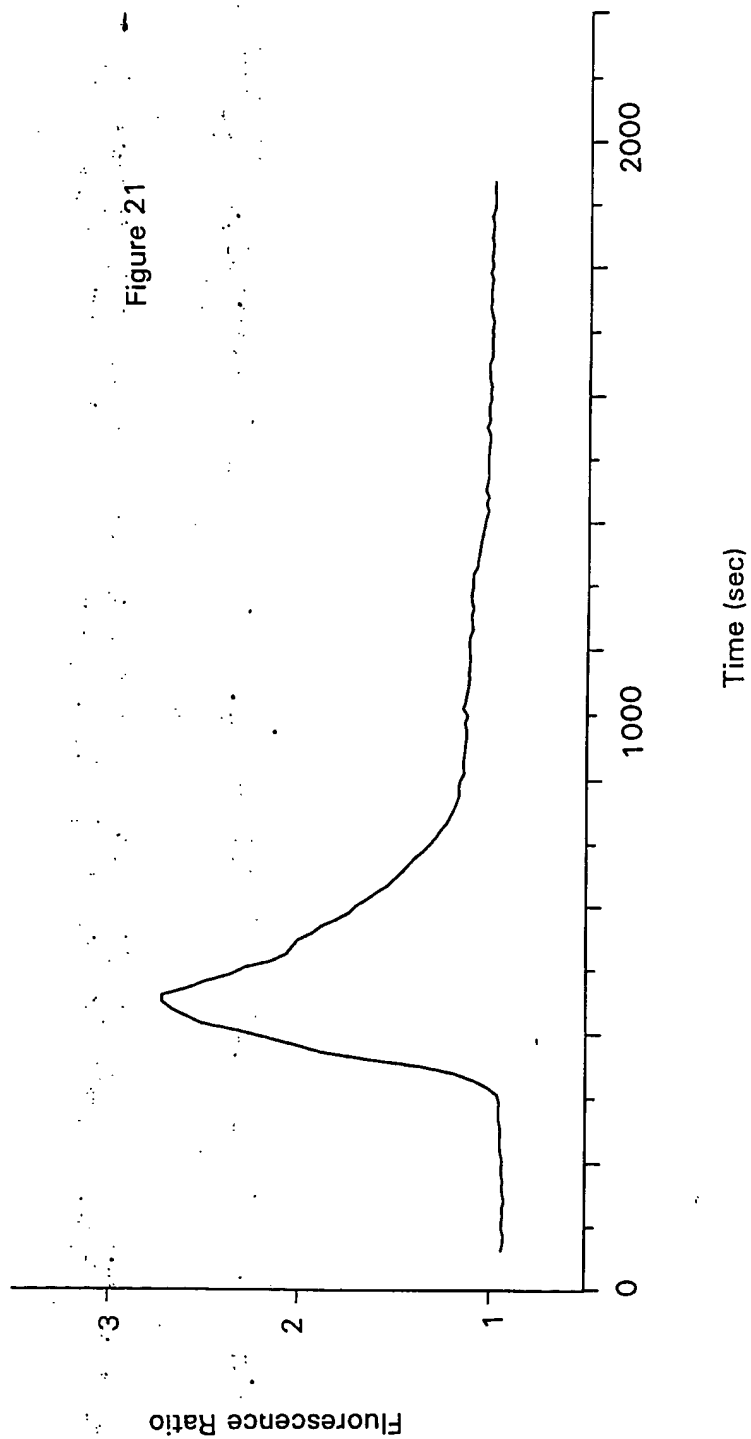
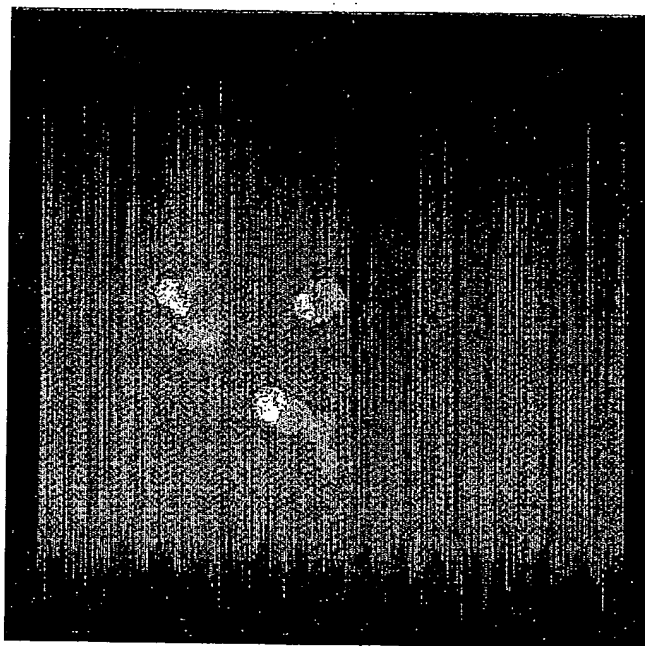


Figure 22



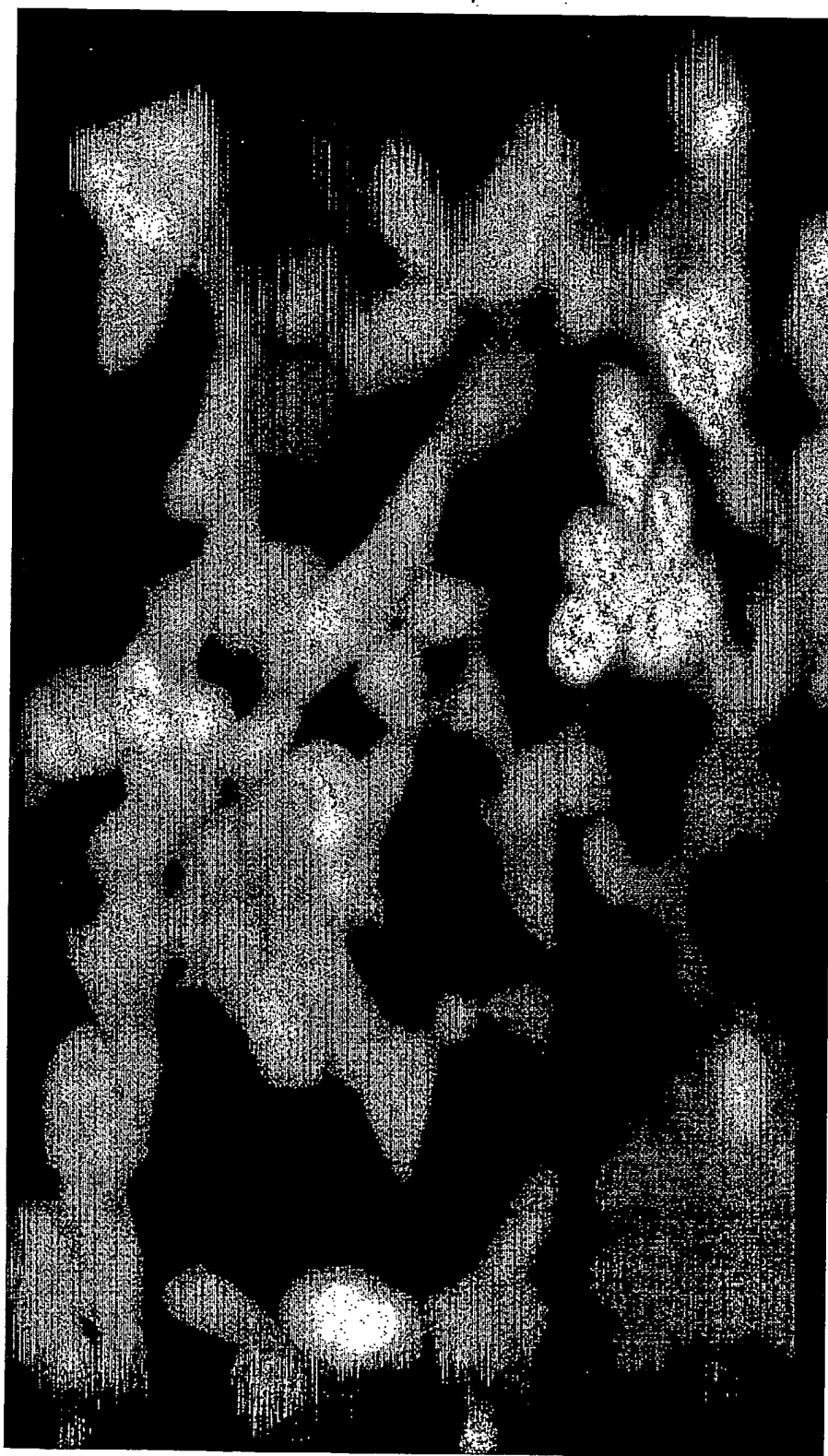


Figure 23



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